

AMENDMENTS TO THE CLAIMS

The status of the claims is as follows:

1. (Currently Amended) An decorative ornament comprising a solid matrix of material providing a body having a predetermined shape, said body having at least one light scattering translucent surface, groove ~~and~~, ridge or characteristic formed therein, said surface, grooves, ridges or characteristics providing a design, shape, or image, ~~letter or character~~ all formed by forming grooves, ridges or characteristics into the solid matrix of material of the body of the decorative ornament, said body having disposed therein an opening having contained therein in use at least one light source, molded in place within the opening, or alternatively loosely fit within the opening, said at least one light source including electrical leads extending to an electrical conductor; the solid matrix of material being transparent and coloured for the a holiday season such as amber, red, green, blue, clear, purple, yellow, or orange ~~or any shades~~ or combinations thereof; said light source being positioned so as to light the decorative ornament in a pleasing manner, said light exiting the light source being dispersed by said light scattering translucent at least one ~~etched~~ surface, groove, ridge or characteristic so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light, which dispersed light would remain undispersed had the ~~etched~~ surface, grooves, ridges or characteristics not been provided thereby creating a pleasing and more effective ornament.

2. (Previously Presented) The ornament of claim 1 wherein said ornament is a Christmas ornament.

3. (Previously Presented) The ornament of claim 2 further comprising a candle, an image of Santa Claus, a crucifix, or a heart.

4. (Previously Presented) The ornament of claim 1 wherein said light source is disposed proximate at least one side of the ornament/design or sign.

Appl. No 09/990,326
Amdt. dated Nov. 11, 2004
Reply to Advisory Action dated July 12, 2004

5. (Previously Presented) The ornament of claim 1 wherein said light source is at least one light emitting diode.

6. (Previously Presented) The ornament of claim 1 being manufactured from polymethylmethacrylate, acrylic, resins, or Lexan®.

7. (Currently Amended) The ornament of claim 1 wherein ~~the etching of~~ said formed at least one surface, grooves, ridges or characteristics of the body of the ornament is etched and the ornament further comprises a second etched surface, groove, ridge or characteristic within the perimeter of the first etched surface groove, ridge or characteristic.

8. (Previously Presented) A display sign comprising a body of solid material, said body being transparent and having sides, ends, and a top and a bottom, said top or bottom having a translucent light scattering surface, ridge and/or groove formed or etched therein which contains the outline of a symbol, figure, or a message, said translucent surface, ridge and/or groove being formed or etched so as to provide light scattering within said body, at least one of said ends or sides including light emitting diodes contained therein or disposed adjacent thereto to emit light in the direction of the translucent surfaces, grooves and, ridges or characteristics so as to disperse said light substantially uniformly from the top or bottom of the display panel and provide the observer with the displayed impression or message created by the dispersion of the light from the formed or translucent surface, grooves, ridges or characteristics which would remain undispersed had the translucent surface, grooves, ridges or characteristics not been provided, further comprising a pair of supporting rails in a housing, wherein said sign is sized so as to fit between the pair of supporting rails in the housing wherein one of the pair of rails carries light emitting diodes disposed on a printed circuit board, said rails being separated and sized so as to receive the ends or sides of said display sign in a channel in each rail.

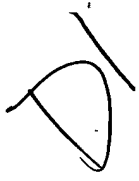
9. (Previously Presented) The display sign of claim 8 wherein said solid material is manufactured from polymethylmethacrylate, acrylic, resins, or Lexan®.

10. (Cancelled)

Appl. No 09/990,326
Amdt. dated Nov. 11, 2004
Reply to Advisory Action dated July 12, 2004

11. (Cancelled)

12. (Currently Amended) A holiday season decorative ornament comprising a body having provided therein a translucent light scattering surface, ridge or groove, and also containing secondary light scattering elements, said body containing at least one opening for at least one light source which is positioned so as to light the body with the light exiting from the light source and being dispersed by said light scattering elements, and by said at least one translucent light scattering surface so as to create a dispersion of the light from the body which would remain undispersed had the translucent light scattering surface and the light scattering means not been provided so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament.



13. (Currently Amended) The ornament of claim 1 or 12 further comprising an outline of a figure or symbol, an animal figure, a religious symbol, a Cross, Star of David, Crescent Moon, stars, Santa Claus, a heart, a candle, a pine cone, a sphere, a hexagonal, a rectangle, a diamond, a pyramid, an animal shape, a reindeer, a lamb, or a camel.

14. (Currently Amended) The ornament of claim 12 ~~wherein the~~ comprising secondary light scattering elements ~~are~~ of metal shavings, or bubbles.

15. (Currently Amended) The ornament of claim 12 ~~or 13~~ wherein said body is in the shape of a pine cone with the surface of the pine cone shaped body being translucent and being formed or etched so as to simulate the appearance of the rough surface of the perimeter of an actual pine cone.

16. (Previously Presented) The ornament of claim 12 linked through electrical conductors to juxtaposed ornaments so as to create a string of ornaments for decorative lighting purposes.

17. (Cancelled)

18. (Cancelled)

Appl. No 09/990,326
 Amdt. dated Nov. 11, 2004
 Reply to Advisory Action dated July 12, 2004

19. (Cancelled)

20. (Cancelled)

21. (Currently Amended) An decorative ornament comprising a matrix of clear transparent material, said ornament ~~having a top and bottom and~~ being of a predetermined shape, ~~said top and bottom of said ornament and at least said top being formed into the predetermined shape of the ornament and~~ being: for Christmas, a circle, a piece of fruit, or a Santa Claus, ~~and having a predetermined perimeter, said predetermined perimeter being disposed proximate an outer edge of said top and said bottom having therebetween disposed at least one side, said~~ ornament having disposed therein at least one opening, said at least one opening for having installed therein a light source, said ornament having light scattering surfaces, ~~alphanumeric character(s), or design(s), therein, wherein said light scattering surface further comprises at least one compatibly shaped etched design formed by providing at least one light scattering~~ surface, groove, ridge or characteristic portion, ~~or at least one light scattering etched surface,~~ extending in predetermined directions to provide said etched design, wherein the material adjacent the light scattering surface is substantially translucent ~~or non-transparent~~ so as to substantially disperse any incident light thereon from the light source in use, the light striking said light scattering surface causing light to disperse and/or scatter from said design to a much greater extent so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament.

22. (Previously Presented) The ornament of claim 21 wherein said ornament is coloured amber, red, blue, green, turquoise, orange, purple, or combinations thereof.

23. (Currently Amended) The ornament of claim 1 or 21 further comprising a pair of wires wherein said pairs of wires extend to ornaments in series or parallel thereby creating a string of ornaments for decorating a Christmas tree or the exterior or interior of a home.

24. (Previously Presented) The ornament of claim 23 linked together with other ornaments all linked together in a string to provide a pleasing set of lights.

Appl. No 09/990,326
 Amdt. dated Nov. 11, 2004
 Reply to Advisory Action dated July 12, 2004

25. (Previously Presented) The ornament of claim 23 wherein the ornaments are identical in shape only.

26. (Previously Presented) The ornament of claim 23 wherein said string of ornaments contain more than one light source of different colours.

27. (Currently Amended) An decorative ornament for the holiday seasons comprising a clear transparent matrix, ~~wherein~~ said ornament ~~has~~ having at least one translucent light scattering surface, ridge, or channel formed or etched therein or about the perimeter thereof, said ornament including at least one opening containing a lighting source in use, wherein when lit said lighting source will direct incident light within the ornament upon the light scattering translucent surface, channel, or ridge so as to create a uniform dispersion of light from the ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament.

28. (Previously Presented) The ornament of claim 27 further comprising like ornaments strung together with other ornaments.

29. (Withdrawn from consideration by Examiner).

30. (Cancelled)

31. (Currently Amended) An decorative ornament comprising an etched translucent light scattering design, ~~lettering~~, or shape within ~~a matrix contained in a body~~ of the ornament, said ornament having included therewith at least one opening, said opening having contained therewith at least one light source, wherein light emerging from the light source incident upon the light scattering translucent design ~~lettering~~ or shape of the ornament will be enhanced in relation to any light emanating from transparent portions of the ornament so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament.

32. (Previously Presented) The ornament of claim 31 further comprising a string of lights.

Appl. No 09/990,326
 Amdt. dated Nov. 11, 2004
 Reply to Advisory Action dated July 12, 2004

33. (Previously Presented) The ornament of claim 31 further comprising a necklace.

34. (Currently Amended) A display sign comprising an etched translucent light scattering design, lettering, or shape within ~~a matrix contained in a body of a~~ the sign, said sign having included therewith at least one opening, said opening having contained therewith at least one light source, wherein light emerging from the light source incident upon the light scattering translucent design lettering or shape of the sign will be enhanced in relation to any light emanating from transparent portions of the sign, ~~further comprising a display sign for a store window.~~

35. (Currently Amended) A An emergency sign comprising an etched translucent light scattering design, lettering, or shape within ~~a matrix contained in a body of a~~ the sign, said sign having included therewith at least one opening, said opening having contained therewith at least one light source, wherein light emerging from the light source incident upon the light scattering translucent design lettering or shape of the sign will be enhanced relation to any light emanating from transparent portions of the sign, ~~further comprising an emergency help sign or road marker.~~

36. (Previously Presented) The ornament of claim 31 further comprising a company logo or a clip on personal safety light.

37. (Previously Presented) The ornament of claim 31 further comprising a checker or chess board that has sections or playing pieces that illuminate.

38. (Previously Presented) The ornament of claim 31 further comprising toys.

39. (Currently Amended) The design/sign/ornament of claim 1, 8, 12, 21, 27, 29, 34 or 35 further comprising LED's of at least one or more colours which in co-operation with a switching device changes the colour of the ornament, message or design over time.

40. (Currently Amended) The sign of claim 8, or 35 further comprising a modular display sign housing, including an opposed rail assembly having inserted therein a substantially

Appl. No 09/990,326
 Amdt. dated Nov. 11, 2004
 Reply to Advisory Action dated July 12, 2004

~~enable~~ reflective panel adjacent said sign in order to reflect light and enable use of less LED's.

41. (Previously Presented) The sign of claim 40 further comprising a reflective panel which is concave, convex, or flat which may be slid into the modular housing adjacent the sign.

42. (Previously Presented) The ornament of claim 1, 12, 21, 27 or 31 wherein a mirrored coating is placed thereon during or after manufacturing.

43. (Currently Amended) The design/sign/ornament of claim 1, 8, 12, 21, 27, 29, 31, 34 or 35 further comprising a design selected from a group of designs including patio stones with built in lighting, lighted steps or walkways, posts and stairways, lighted railings and banisters, welcome signs, lighted decorative water fountains for indoors and outdoors, lighted waterfalls, lighted birdbaths, swimming pool accent lighting, lighted driveways and curbs, lighted decorative rock lighting, accent lighting for high-rise buildings, lighted address numbers, lighted signs for advertising and direction, decorative lighting for building exteriors, lighted perimeter flashing trim elements, accent lighting for doors, windows and frames, lighted baseboards and nightlights, lighted railings, stairs, picture frames, table tops, bar edges, counter tops, door handles and locks, lighted floor tiles, lighted bathroom ceramics, lighted toilet seat, accent lighting for glass partitions with sandblasted images, lighted sports logos and mascots on novelty items and collector pieces, stained glass backlighting (for lighting module with actual stained glass), lighted emergency signs to replace flares for road closures and emergency situations, lighted name plates and trim and license plates for cars and trucks, safety lighting for cyclist, lighted street signs, lighted street names, lighted warning signs, or trouble light.

44. (Cancelled)

45. (Cancelled)

46. (Cancelled)

47. (Cancelled)

Appl. No 09/990,326
Amdt. dated Nov. 11, 2004
Reply to Advisory Action dated July 12, 2004

48. (Cancelled)

49. (Cancelled)

50. (Cancelled)

51. (Cancelled)

52. (Cancelled)

53. (Cancelled)

54. (Cancelled)

55. (Cancelled)
